

Kid Krypto - SD0617

Budget / Parts Updated 4/25/07

Vendor	Product Name	Product #	In Volt	Price	Q	True Value	Total Cost	
Kepad Module								
JameCo	74C922 IC - Keypad Encoder	44564	5v	\$7.05	1	\$7.05	\$7.05	Purchased
JameCo	4x4 Keypad Switch	152063		\$14.95	1	\$14.95	\$14.95	Purchased
NDSU/SELF	1 uF Capacitor			\$0.10	2	\$0.20	\$0.00	Purchased
LCD Modules								
NDSU	Potentiometer			\$0.78	1	\$0.78	\$0.00	Purchased
JameCo	Parallel LCD Display	618003	5v	\$11.39	3	\$34.17	\$34.17	Purchased
MMC Module								
SELF	MultiMedia Card - 16 Mb		3.3v	\$15.00	1	\$15.00	\$0.00	Purchased
NDSU	4 MHz Crystal			\$0.41	1	\$0.41	\$0.00	Purchased
NDSU	MAX232 - RS323 Adaptor			\$2.77	1	\$2.77	\$0.00	Purchased
NDSU/SELF	Resistors			\$0.15	10	\$1.50	\$0.00	Purchased
NDSU/SELF	Capacitors			\$0.10	10	\$1.00	\$0.00	Purchased
Digikey	Voltage Regulator	497-3450-5-ND	3.3-30v	\$1.80	3	\$5.40	\$5.40	Purchased
PICS								
Digikey	PIC16F876A-I/SP-ND	PIC16F876A-I/SP-ND	5v	\$7.70	5	\$38.50	\$30.80	Purchased
POWER								
DigiKey	4x D-Battery Holder	BH4DL-ND		\$2.07	1	\$2.07	\$2.07	Purchased
DigiKey	D - Battery	N105-ND		\$1.47	4	\$5.88	\$5.88	Purchased
MOUNTING								
Advanced Circuits	PCB Board	Custom		\$40.00	1	\$40.00	\$0.00	
SOFTWARE								
Hi-Tech Software	Hi-Tech PICC C Compiler	45 Day Demo (Full)		\$995.00	1	\$995.00	\$0.00	Purchased
						\$1,164.68	\$100.32	
						Total Spent	Unspent	
						\$100.32	\$40.32	

Final Report Budget Update: